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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

D.M. SHACKELFORD

Examiner

Sheng Jen Tsai

Serial No.

10/779,542

Group Art Unit

2186

Filed

February 13, 2004

Docket No.

SJO920030039US1

TITLE

METHOD AND SYSTEM FOR RESTORING DATA

<u>POWER OF ATTORNEY AND</u> CORRESPONDENCE ADDRESS INDICATION FORM

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint the Practitioners associated with the Customer Number:

46917

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to the address associated with the above-mentioned Customer Number.

Assignee of record of the entire interest. (Statement under 37 CFR 3.73(b) is	
enclosed)	
SIGNATURE of Applicant or Assignee of Record	
Signature: Signature: 9-24-08	
Name Lynne D. Anderson Title Program Manager - U.S. Pater and Trademark Office Liaison	
Company International Business Machines Corporation	
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	
*Total of forms are submitted.	

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: D.M. SHACKELFORD Application No./Patent No.: 10/779,542 Filed/Issue Date: February 13, 2004 Entitled: METHOD AND SYSTEM FOR RESTORING DATA International Business Machines Corporation Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. the assignee of the entire right, title, and interest; or 2. \square an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is ____ in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014998, Frame 0873, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: The document was recorded in the United States Patent and Trademark Office at Reel______, Frame_______, or for which a copy thereof is attached. 2. From: _ To:_ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at n Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to: Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date:

Program Manager - U.S. Patent and Trademark Office Liaison

Telephone Number 703-299-1455

Signature:

Name

Title

Lynne D. Anderson





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LETTER OF AUTHORITY

1, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

Date:

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation